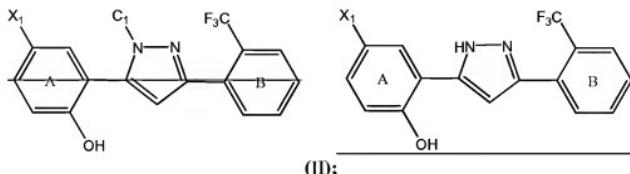


**AMENDMENTS**

Please replace all prior versions and listings of claims with the amended claims as follows:

**Claims 1-51 (canceled)**

52. (currently amended) A compound of formula (II):



or a pharmaceutically acceptable salt thereof, wherein:

C<sub>1</sub> is H;

X<sub>1</sub> is selected from halo;

each R is independently R<sup>2</sup> or R<sup>3</sup>;

wherein each of ring B, optionally including X<sub>1</sub> and OH, and C<sub>1</sub> optionally comprises up to 4 substituents, and ring A optionally comprises up to 3 substituents, wherein said substituents are independently selected from R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, or R<sup>5</sup>;

R<sup>1</sup> is R<sup>6</sup> or (CH<sub>2</sub>)<sub>n</sub>-Y;

n is 0, 1 or 2;

Y is halo, CN, NO<sub>2</sub>, CF<sub>3</sub>, CHF<sub>2</sub>, CH<sub>2</sub>F, OCF<sub>3</sub>, OH, SCHF<sub>2</sub>, SR<sup>6</sup>, S(O)R<sup>6</sup>, SO<sub>2</sub>R<sup>6</sup>,

NH<sub>2</sub>, NHR<sup>6</sup>, N(R<sup>6</sup>)<sub>2</sub>, NR<sup>6</sup>R<sup>8</sup>, COOH, COOR<sup>6</sup> or OR<sup>6</sup>; or

two R<sup>1</sup> on adjacent ring atoms, taken together, form 1,2-methylenedioxy, 1,2-difluoromethylenedioxy, or 1,2-ethylenedioxy;

R<sup>2</sup> is aliphatic, wherein each R<sup>2</sup> optionally comprises up to 2 substituents independently selected from R<sup>1</sup>, R<sup>4</sup>, or R<sup>5</sup>;

R<sup>3</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 substituents, independently selected from R<sup>1</sup>, R<sup>2</sup>, R<sup>4</sup> or R<sup>5</sup>;

R<sup>4</sup> is OR<sup>5</sup>, OR<sup>6</sup>, OC(O)R<sup>6</sup>, OC(O)R<sup>5</sup>, OC(O)OR<sup>6</sup>, OC(O)OR<sup>5</sup>, OC(O)N(R<sup>6</sup>)<sub>2</sub>, OC(O)N(R<sup>5</sup>)<sub>2</sub>, OC(O)N(R<sup>6</sup>R<sup>5</sup>), OP(O)(OR<sup>6</sup>)<sub>2</sub>, OP(O)(OR<sup>5</sup>)<sub>2</sub>, OP(O)(OR<sup>6</sup>)(OR<sup>5</sup>), SR<sup>6</sup>, SR<sup>5</sup>, S(O)R<sup>6</sup>, S(O)R<sup>5</sup>, SO<sub>2</sub>R<sup>6</sup>, SO<sub>2</sub>R<sup>5</sup>, SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>, SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, SO<sub>3</sub>R<sup>6</sup>, SO<sub>3</sub>R<sup>5</sup>, C(O)R<sup>5</sup>, C(O)OR<sup>5</sup>, C(O)R<sup>6</sup>, C(O)OR<sup>6</sup>, C(O)N(R<sup>6</sup>)<sub>2</sub>, C(O)N(R<sup>5</sup>)<sub>2</sub>, C(O)N(R<sup>5</sup>R<sup>6</sup>), C(O)N(OR<sup>6</sup>)R<sup>6</sup>, C(O)N(OR<sup>5</sup>)R<sup>6</sup>, C(O)N(OR<sup>6</sup>)R<sup>5</sup>, C(O)N(OR<sup>5</sup>)R<sup>5</sup>, C(NOR<sup>6</sup>)R<sup>6</sup>, C(NOR<sup>6</sup>)R<sup>5</sup>, C(NOR<sup>5</sup>)R<sup>6</sup>, C(NOR<sup>5</sup>)R<sup>5</sup>, N(R<sup>6</sup>)<sub>2</sub>, N(R<sup>5</sup>)<sub>2</sub>, N(R<sup>5</sup>R<sup>6</sup>), NR<sup>5</sup>C(O)R<sup>5</sup>, NR<sup>6</sup>C(O)R<sup>6</sup>, NR<sup>6</sup>C(O)NR<sup>5</sup>, NR<sup>6</sup>C(O)OR<sup>6</sup>, NR<sup>6</sup>C(O)OR<sup>5</sup>, NR<sup>6</sup>C(O)N(R<sup>6</sup>)<sub>2</sub>, NR<sup>6</sup>C(O)NR<sup>5</sup>R<sup>6</sup>, NR<sup>6</sup>C(O)N(R<sup>5</sup>)<sub>2</sub>, NR<sup>5</sup>C(O)N(R<sup>6</sup>)<sub>2</sub>, NR<sup>5</sup>C(O)NR<sup>5</sup>R<sup>6</sup>, NR<sup>5</sup>C(O)N(R<sup>5</sup>)<sub>2</sub>, NR<sup>6</sup>SO<sub>2</sub>R<sup>6</sup>, NR<sup>6</sup>SO<sub>2</sub>R<sup>5</sup>, NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, NR<sup>6</sup>SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, NR<sup>6</sup>SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, NR<sup>6</sup>SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>, NR<sup>5</sup>SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, NR<sup>5</sup>SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>, N(OR<sup>6</sup>)R<sup>6</sup>, N(OR<sup>6</sup>)R<sup>5</sup>, N(OR<sup>5</sup>)R<sup>5</sup>, N(OR<sup>5</sup>)R<sup>6</sup>, P(O)(OR<sup>6</sup>)N(R<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>6</sup>)N(R<sup>5</sup>R<sup>6</sup>), P(O)(OR<sup>6</sup>)N(R<sup>5</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)N(R<sup>5</sup>R<sup>6</sup>), P(O)(OR<sup>5</sup>)N(R<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)N(R<sup>5</sup>)<sub>2</sub>, P(O)(OR<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)<sub>2</sub>, or P(O)(OR<sup>6</sup>)(OR<sup>5</sup>);

R<sup>5</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 R<sup>1</sup> substituents;

R<sup>6</sup> is H or aliphatic, wherein R<sup>6</sup> optionally comprises a R<sup>7</sup> substituent;

R<sup>7</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring and each R<sup>7</sup> optionally comprising up to 2 substituents independently chosen from H, (C<sub>1</sub>-C<sub>6</sub>)-straight or branched alkyl, (C<sub>2</sub>-C<sub>6</sub>) straight or branched alkenyl or alkynyl, 1,2-methylenedioxy, 1,2-ethylenedioxy, or (CH<sub>2</sub>)<sub>n</sub>-Z;

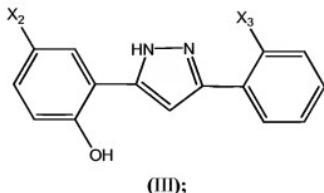
Z is selected from halo, CN, NO<sub>2</sub>, CHF<sub>2</sub>, CH<sub>2</sub>F, CF<sub>3</sub>, OCF<sub>3</sub>, OH, SCHF<sub>2</sub>, S-aliphatic, S(O)-aliphatic, SO<sub>2</sub>-aliphatic, NH<sub>2</sub>, N-aliphatic, N(aliphatic)<sub>2</sub>, N(aliphatic)R<sup>8</sup>, COOH, C(O)O(-aliphatic), or O-aliphatic; and

R<sup>8</sup> is an amino protecting group.

53. (canceled)

54. (previously presented) The compound according to claim 53, wherein X<sub>1</sub> is F.

55. (currently amended) A compound having formula (III):



or a pharmaceutically acceptable salt thereof, wherein:

X<sub>2</sub> is selected from halo;

X<sub>3</sub> is selected from H, halo, CF<sub>3</sub>, or NO<sub>2</sub>;

each R is independently R<sup>2</sup> or R<sup>3</sup>;

R<sup>4</sup> is o xo, R<sup>6</sup> or (CH<sub>2</sub>)<sub>n</sub> Y;

n is 0, 1 or 2;

Y is halo, CN, NO<sub>2</sub>, CHF<sub>2</sub>, CH<sub>2</sub>F, CF<sub>3</sub>, OCF<sub>3</sub>, OH, SCHF<sub>2</sub>, SR<sup>6</sup>, S(O)R<sup>6</sup>, SO<sub>2</sub>R<sup>6</sup>,

NH<sub>2</sub>, NHR<sup>6</sup>, NR<sup>6</sup>R<sup>8</sup>, COOH, COOR<sup>6</sup> or OR<sup>6</sup>; or

two R<sup>4</sup> on adjacent ring atoms, taken together, form 1,2-methylenedioxy, 1,2-difluoromethylenedioxy, or 1,2-ethylenedioxy;

R<sup>2</sup> is aliphatic, wherein each R<sup>2</sup> optionally comprises up to 2 substituents independently selected from R<sup>4</sup>, R<sup>4</sup>, or R<sup>5</sup>;

R<sup>3</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 substituents, independently selected from R<sup>4</sup>, R<sup>2</sup>, R<sup>4</sup> or R<sup>5</sup>;

R<sup>4</sup> is OR<sup>5</sup>, OR<sup>6</sup>, OC(O)R<sup>6</sup>, OC(O)R<sup>5</sup>, OC(O)OR<sup>6</sup>, OC(O)OR<sup>5</sup>, OC(O)N(R<sup>6</sup>)<sub>2</sub>,

OC(O)N(R<sup>5</sup>)<sub>2</sub>, OC(O)N(R<sup>6</sup>R<sup>5</sup>), OP(O)(OR<sup>6</sup>)<sub>2</sub>, OP(O)(OR<sup>5</sup>)<sub>2</sub>, OP(O)(OR<sup>6</sup>)(OR<sup>5</sup>), SR<sup>6</sup>, SR<sup>5</sup>,

S(O)R<sup>6</sup>, S(O)R<sup>5</sup>, SO<sub>2</sub>R<sup>6</sup>, SO<sub>2</sub>R<sup>5</sup>, SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>, SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, SO<sub>3</sub>R<sup>6</sup>, SO<sub>3</sub>R<sup>5</sup>,

C(O)R<sup>5</sup>, C(O)OR<sup>5</sup>, C(O)R<sup>6</sup>, C(O)OR<sup>6</sup>, C(O)N(R<sup>6</sup>)<sub>2</sub>, C(O)N(R<sup>5</sup>)<sub>2</sub>, C(O)N(R<sup>5</sup>R<sup>6</sup>),  
 C(O)N(OR<sup>6</sup>)R<sup>6</sup>, C(O)N(OR<sup>5</sup>)R<sup>6</sup>, C(O)N(OR<sup>6</sup>)R<sup>5</sup>, C(O)N(OR<sup>5</sup>)R<sup>5</sup>, C(NOR<sup>6</sup>)R<sup>6</sup>, C(NOR<sup>6</sup>)R<sup>5</sup>,  
 C(NOR<sup>5</sup>)R<sup>6</sup>, C(NOR<sup>5</sup>)R<sup>5</sup>, N(R<sup>6</sup>)<sub>2</sub>, N(R<sup>5</sup>)<sub>2</sub>, N(R<sup>5</sup>R<sup>6</sup>), NR<sup>5</sup>C(O)R<sup>5</sup>, NR<sup>6</sup>C(O)R<sup>6</sup>,  
 NR<sup>6</sup>C(O)OR<sup>5</sup>, NR<sup>6</sup>C(O)OR<sup>6</sup>, NR<sup>5</sup>C(O)OR<sup>6</sup>, NR<sup>6</sup>C(O)OR<sup>5</sup>, NR<sup>5</sup>C(O)OR<sup>5</sup>, NR<sup>6</sup>C(O)N(R<sup>6</sup>)<sub>2</sub>,  
 NR<sup>6</sup>C(O)NR<sup>5</sup>R<sup>6</sup>, NR<sup>6</sup>C(O)N(R<sup>5</sup>)<sub>2</sub>, NR<sup>5</sup>C(O)N(R<sup>6</sup>)<sub>2</sub>, NR<sup>5</sup>C(O)NR<sup>5</sup>R<sup>6</sup>, NR<sup>5</sup>C(O)N(R<sup>5</sup>)<sub>2</sub>,  
 NR<sup>6</sup>SO<sub>2</sub>R<sup>6</sup>, NR<sup>6</sup>SO<sub>2</sub>R<sup>5</sup>, NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, NR<sup>6</sup>SO<sub>2</sub>N(R<sup>6</sup>)<sub>2</sub>, NR<sup>6</sup>SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, NR<sup>6</sup>SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>,  
 NR<sup>5</sup>SO<sub>2</sub>NR<sup>5</sup>R<sup>6</sup>, NR<sup>5</sup>SO<sub>2</sub>N(R<sup>5</sup>)<sub>2</sub>, N(OR<sup>6</sup>)R<sup>6</sup>, N(OR<sup>6</sup>)R<sup>5</sup>, N(OR<sup>5</sup>)R<sup>5</sup>, N(OR<sup>5</sup>)R<sup>6</sup>,  
 P(O)(OR<sup>6</sup>)N(R<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>6</sup>)N(R<sup>5</sup>)<sub>2</sub>, P(O)(OR<sup>6</sup>)N(R<sup>5</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)N(R<sup>6</sup>)<sub>2</sub>,  
 P(O)(OR<sup>5</sup>)N(R<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)N(R<sup>5</sup>)<sub>2</sub>, P(O)(OR<sup>6</sup>)<sub>2</sub>, P(O)(OR<sup>5</sup>)<sub>2</sub>, or P(O)(OR<sup>6</sup>)(OR<sup>5</sup>);

R<sup>5</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 R<sup>1</sup> substituents;

R<sup>6</sup> is H or aliphatic, wherein R<sup>6</sup> optionally comprises a R<sup>7</sup> substituent;

R<sup>7</sup> is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring and each R<sup>7</sup> optionally comprising up to 2 substituents independently chosen from H, (C<sub>1</sub>-C<sub>6</sub>) straight or branched alkyl, (C<sub>2</sub>-C<sub>6</sub>) straight or branched alkenyl or alkynyl, 1,2-methylenedioxy, 1,2-ethylenedioxy, or (CH<sub>2</sub>)<sub>n</sub>Z;

Z is selected from halo, CN, NO<sub>2</sub>, CHF<sub>2</sub>, CH<sub>2</sub>F,

CF<sub>3</sub>, OCF<sub>3</sub>, OH, SCHF<sub>2</sub>, S-aliphatic, S(O)-aliphatic, SO<sub>2</sub>-aliphatic, NH<sub>2</sub>, N-aliphatic, N(aliphatic)<sub>2</sub>, N(aliphatic)R<sup>8</sup>, COOH, C(O)O-aliphatic, or O-aliphatic; and

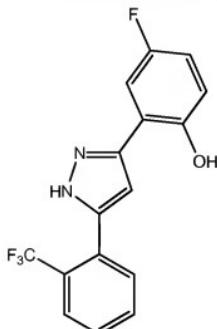
R<sup>8</sup> is an amino protecting group;

provided that:

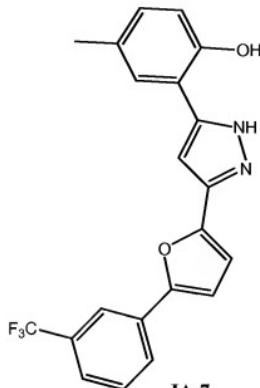
- (i) when X<sub>2</sub> is H, then X<sub>2</sub> is not methyl, chloro, or bromo;
- (ii) when X<sub>2</sub> is chloro, then X<sub>3</sub> is not fluoro, chloro, or nitro;
- (iii) when X<sub>2</sub> is methyl, then X<sub>2</sub> is not nitro or chloro.

Claims 56-82 (canceled)

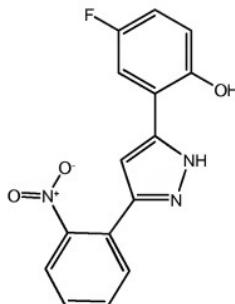
83. (previously presented) A compound selected from:



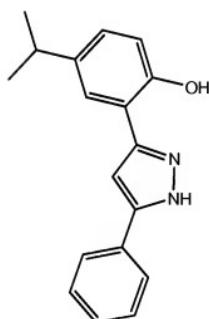
IA-6



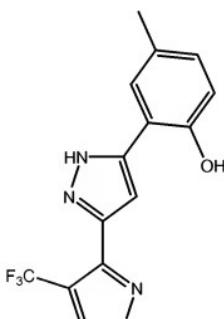
IA-7



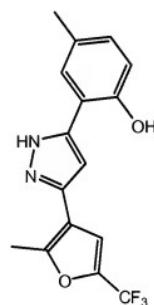
IA-20



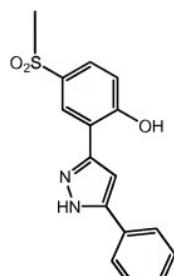
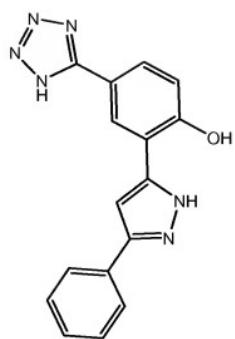
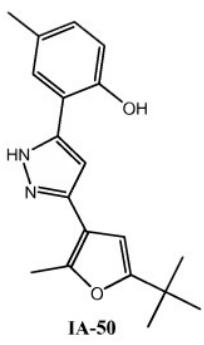
IA-26



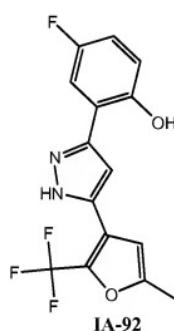
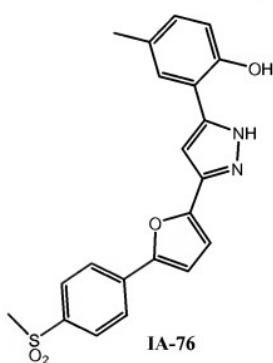
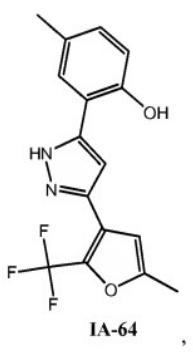
IA-31



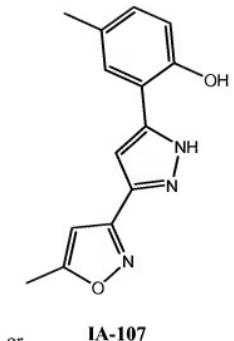
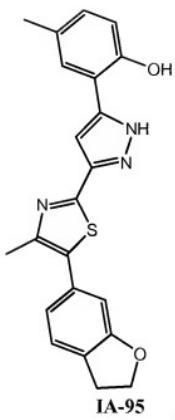
IA-42



, IA-61 ,



, IA-92 ,



**IA-107**

Claims 84-86 (**canceled**)

87. **(currently amended)** A pharmaceutical composition comprising a compound according to any one of claims 52, 55, and 83, 85, and 86, and a pharmaceutically acceptable carrier or adjuvant.